

Framing Peg Board for Pretty Organization

DIY Furniture Plans to Build a Framed Peg Board

I love using peg board! Not only is it the perfect material for organization but it can be customized to match your decor in so many ways! The DIY furniture plans to build a Framed Peg Board feature a wide frame with mitered corners and decorative narrow trim on the front. The frame has a routed rabbet on the front that the pegboard sits in. This allows for a 1/2" gap between the pegboard and the wall for the hooks to be easily inserted. I used the biscuit joiner to assemble the frame – pocket holes or flat corner braces can also be used. This super-easy project is suitable for all skill levels!





Materials:

- #20 biscuits OR
- 1-1/4" pocket hole screws OR
- 2 sets (of four) 2-1/2" corner braces
- 3/4" brad nails
- Hangers for the back
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Tools Needed:

- Miter saw
- Biscuit joiner OR
- Pocket hole jig

- Drill
- Router with a 1/4" rabbeting bit
- Pneumatic nailer/stapler with compressor (or battery operated type)
- Sander

Lumber:

- 2 – 1×4 at 8'
- 2' x 4' sheet of 1/4" thick pegboard
- 2 – 8' pieces of trim, approximately 3/4" wide

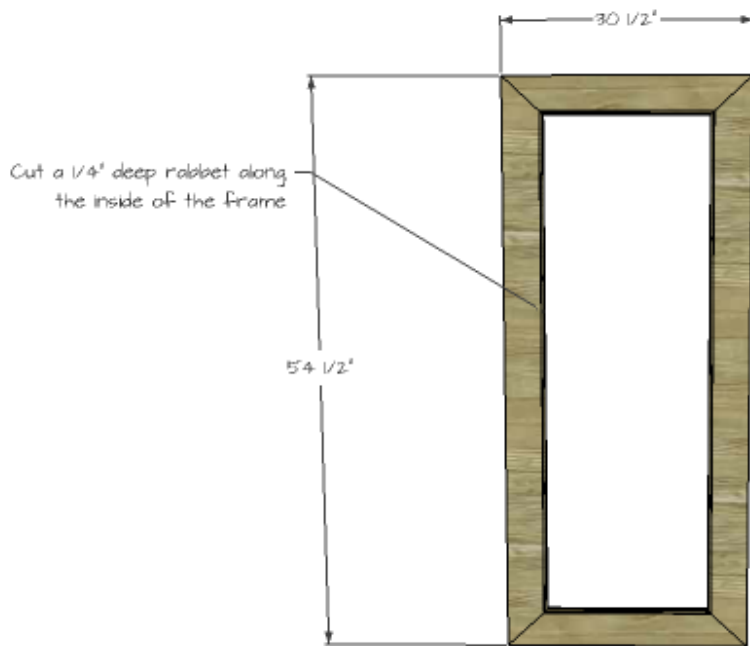
Cut List:

- 2 – 1×4 at 30-1/2" – Frame
- 2 – 1×4 at 54-1/2" – Frame
- Peg board cut to fit opening
- Trim cut to fit

Click on the drawings for a larger view!

Step One

Cut the pieces for the frame and cut 45° miters in each end. I assembled my frame using a [biscuit joiner and #20 biscuits](#). Pocket holes can also be drilled in the mitered edges of the shorter pieces, then the frame can be assembled using glue and 1-1/4" pocket hole screws. A third method is to use two flat corner braces at each corner to assemble the frame.



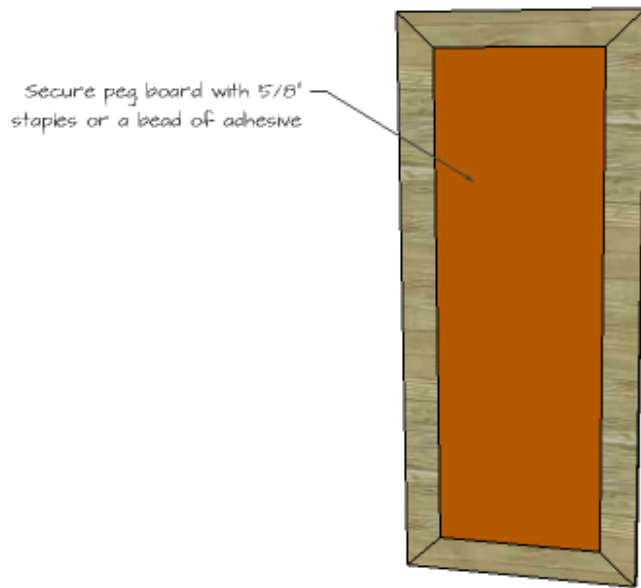
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Step Two

Set the router bit 1/4" deep and cut a rabbet along the inside of the frame. Since I used biscuits to assemble my frame, it didn't matter what side of the frame I cut the rabbet on. If using pocket holes or flat corner braces, the rabbet will be cut on the side opposite the pocket holes or braces.

Step Three

Measure the length and width of the opening in the center of the frame from rabbet to rabbet. Cut the pegboard to fit, if necessary. Also, cut a small portion of each corner away so that the pegboard will fit into the frame without chiseling the corners.

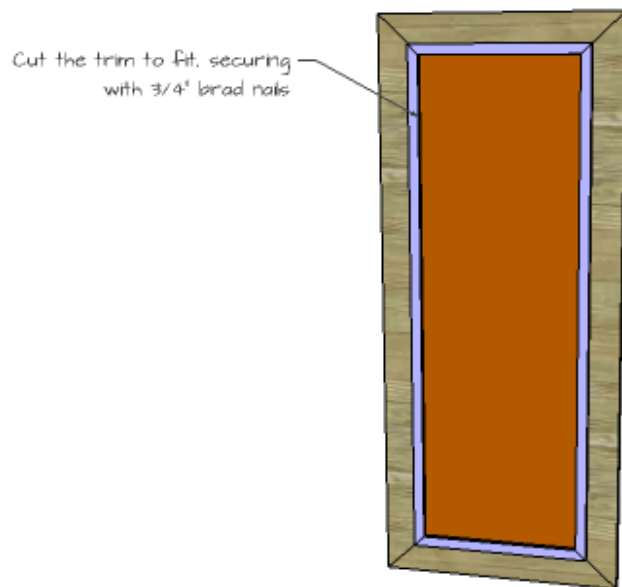


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Step Four

Paint the frame, pegboard and trim separately. The pegboard can be secured to the frame inside the rabbet using 5/8" staples, or a bead of Liquid Nails or similar adhesive.

Cut the decorative trim to fit, covering the edges of the pegboard in the rabbet. Secure the trim using 3/4" brad nails. I cut the trim I used by hand with a saw and a miter box. I filled the holes then touched up the paint.

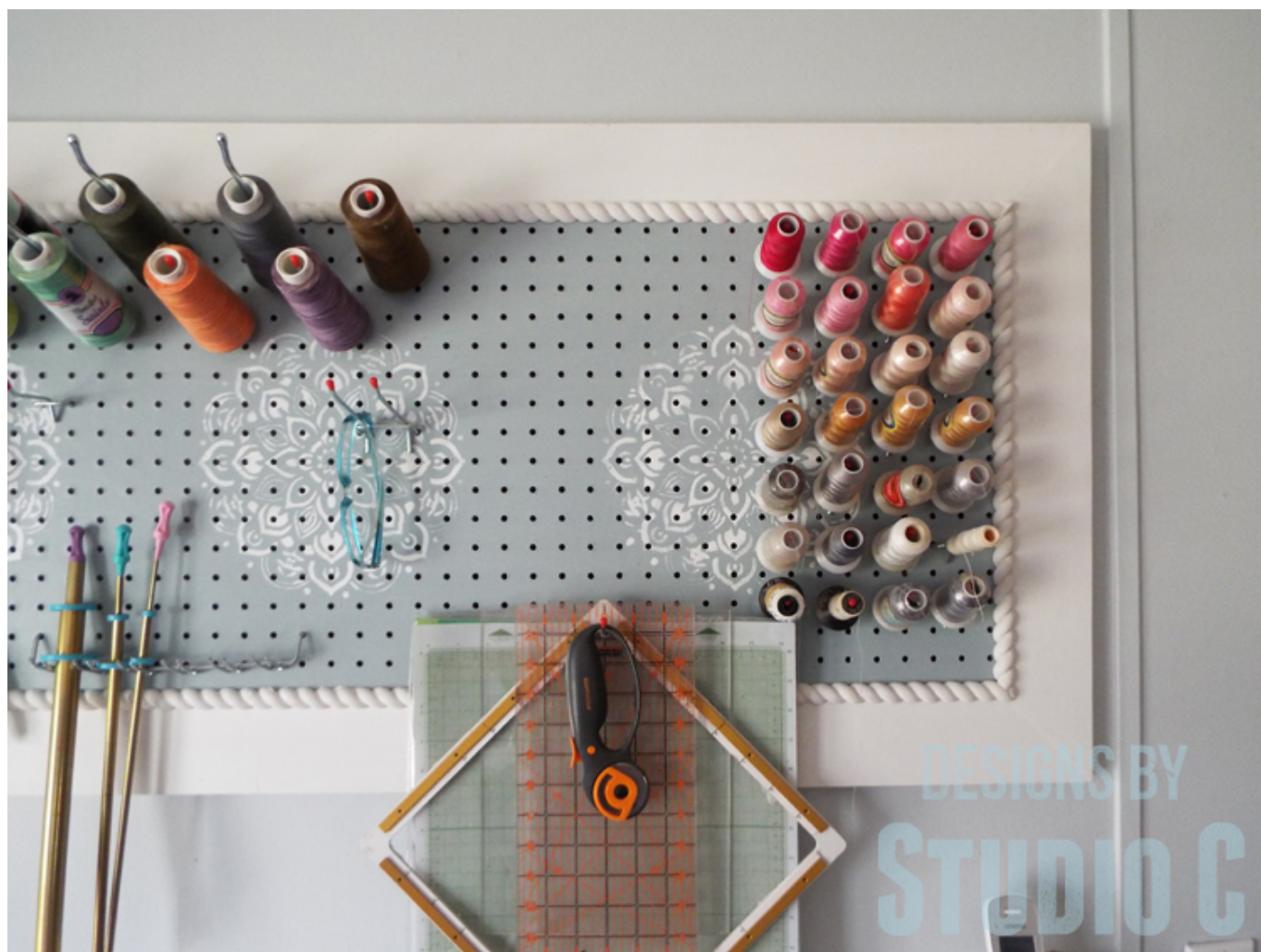


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Step Five

Add hangers to the back – keyhole hangers or D-tab hangers work well. I used soda can tabs with screws and washers.





This piece is perfect for any room and can be customized with stencils, like I used. It would work well in a bedroom, bathroom, craft room, home office or kid's room. Have any question about the DIY furniture plans to build a Framed Peg Board? Leave a comment below!